Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1431	347/101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 15:59
L2	5700436	(spac$4 or gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:00
L3	1647	347/104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:01
L4	2714	1 or 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:01
L5	1736	4 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:30
L6	1016	347/5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:31
L7	457	347/8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:31
L8	2880	347/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:31

12/06/05 Update + Interference Search

L9	410	400/55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:31
L10	557	400/56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:31
L11	193	400/57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:31
L12	269	400/58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:31
L13	352	400/59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:31
L14	4435	6 or 7 or 8 or 9 or 10 or 11 or 12 or 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:34
L15	2326398	head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:34
L16	324610	15 with 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:35

L17	370723	clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:35
L18	6368	16 same 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:37
L19	150838	((paper or media) with roller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:38
L20	99	18 same 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:47
L21	1997	B41J025/308.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:47
L22	48578	B41J002/01.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:48
L23	1318	22 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:49
L24	1024	23 not 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:49

L25	982	24 not 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 17:49
S1	999	347/5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 15:59
S2	999	347/5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:00
S3	464	347/8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:00
S4	2734	347/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:01
S5	430	400/55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:01
S6	647	400/56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:01
S7	271	400/57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:01

S8	360	400/58		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:01
S9	407	400/59		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:01
S10	36202	B41J029/38.ipc.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:01
S11	1859	B41J025/308.ipc.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:01
S12	2177	B41J029/393.ipc.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:02
S13	1131	B41J011/20.ipc.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:02
S14	5443694	(spac$4 or gap)		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/06 16:00
S15	592	S2 and S14		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:02

S16	394	S3 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:02
S17	1671	S4 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:03
S18	363	S5 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:03
S19	501	S6 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:03
S20	204	S7 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:03
S21	268	S8 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:03
S22	329	S9 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:03
S23	1564	S10 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:04

S24	1135	S11 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:04
S25	642	S12 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:04
S26	598	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:04
S27	723948	(print$4 or head or adjust$4) with (spac$4 or gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:05
S28	348	S3 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:05
S29	1185	S4 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:05
S30	324	S5 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:05
S31	431	S6 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:05

S32	180	S7 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:06
S33	235	S8 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:06
S34	300	S9 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:06
S35	1012	S10 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:06
S36	1098	S11 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:06
S37	481	S12 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:06
S38	565	S13 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 12:11
S39	4	(("5838338") or ("6102509") or ("5187497") or ("4990004")).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/01 14:48
S40	4	(US-4990004-$ or US-5187497-$ or US-5838338-$ or US-6102509-$).did.	USPAT	OR	OFF	2005/03/01 12:12
S41	4	((US-4990004-$ or US-5187497-$ or US-5838338-$ or US-6102509-$).did.) and clutch	USPAT	OR	OFF	2005/03/01 12:14
S42	2	((US-4990004-$ or US-5187497-$ or US-5838338-$ or US-6102509-$).did.) and eccentric	USPAT	OR	OFF	2005/03/01 12:16

S43	3	((US-4990004-$ or US-5187497-$ or US-5838338-$ or US-6102509-$).did.) and (memory or NRAM or EEPRAM or flash)	USPAT	OR	OFF	2005/03/01 12:17
S44	1	("4990004").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/01 14:48
S45	1	("5838338").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/23 15:02

Renumbering of Claims

The claims have been renumbered as indicated below in accordance with 37 CFR 1.126 and MPEP §§ 608.01(n) and 1302.04.

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1 -> 1
   3 -> 2
      4 -> 3
         5 -> 4
            6 -> 5
               7 -> 6
                  8 -> 7
                     9 -> 8
                        10 -> 9
                           18 -> 10
                  16 -> 11
                     17 -> 12
            14 -> 13
         11 -> 14
            12 -> 15
               13 -> 16
               19 -> 17
         15 -> 18
20 -> 19
   22 -> 20
   23 -> 21
   24 -> 22
      25 -> 23
   26 -> 24
27 -> 25
28 -> 26
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